Public Works (190) Department.

G.O., No. 324 - I / 325 - I

DATED 7-10 **1910**.

[Despatch Abstract.]

Catchment areas of the Kullar and Pambiyar rivers.

Ordered ~~that~~ a reply be sent to the Govt. of India furnishing certain information in connection with a map called for showing the — as well as the position of the Periyar lake.

Letter to the Govt. of India, P.W. Dept.

Indexed.
10/10

[P. W. 9(a). 2,500—20-7-08.]

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

1,000—12-11-08.

Subject :—

P.W.D., Irrigation Branch'

CURRENT FILE.

All communications should be addressed to the Secretary to the Government of India, Public Works Department, by *title* NOT by *name*.

2842/10

D. E. I
11 JUL 1910

No. 749. M.

CURRENT No/0003
PASSED ON 3/10

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

MISCELLANEOUS. U. R. C.

REF.
R. K.
D. O.

FROM

MR. H. M. Willmott,

Under *Secretary to the Government of India,*
Public Works Department.

To

JOINT SECRETARY TO GOVERNMENT
11 JUL 1910
P.W.D., IRRIGATION BRANCH.

The Secretary to the Government of Madras,
Public Works Department, Irrigation Branch.

Simla, the 6th July 1910.

Sir,

In connection with the scheme for utilizing the water of the Periyar reservoir for power purposes in the Madras Presidency it has been brought to the notice of the Government of India that a source of delay in the development of the scheme is the lack of a reliable survey of the tract of country in which the sources of the Kullur and Pambiyar rivers lie - vide the ¼ inch = 1 mile sheets of the survey map of India (Indian Atlas Nos. 62-63).

2. As sufficient data are not available in this office to enable the Survey Department to complete the atlas sheets, or to advise in the matter, I am directed to request that this Department may be furnished with a copy of the map, scale ¼" = 1 mile, showing roughly the Kullur and the Pambiyar rivers and their catchment areas as well as the position of the Periyar lake.

I have the honour to be,

Sir,

Your most obedient servant,

H. M. Willmott

Under Secy. to the Govt. of India.

Received the above address (?)

HC/0 11.7.10

No. 90. Documents accompanying.

Nil.

1,000—25-5-08. P.W.D., IRRIGATION BRANCH.

Subject:—

NOTES

CONNECTED WITH

G.O., No. I., dated 190 .

Notes edited.

Initials of the Clerk.

Map showing the Catchment areas of the Periyar, Pambyar & Kullar rivers

I.

The Periyar Power Scheme file is at Ooty.

Please put up Atlas× sheet and other papers if any giving information as regards Catchment areas of the Periyar & Kullar

M.E.Y
12.7.10

× Atlas sheet at ooty gives no information on the point

[illegible]
12/7/10

D.E.?

The catchments of Kullar, Pambiar for Periyar have not been surveyed yet. The Atlas× sheets ~~[illegible]~~ do not give any information on the point. A copy of the map of the Great Indian Trigonometrical Survey has been obtained from the Survey office for reference and is herewith put up. In this map the portion is shown as unexplored. The map prepared by the Periyar Pambyar Investigation party and annexed to G.O No. 2263 of 17.6.08 is herewith put up. It gives some details.

M
18/7/10.

× atlas Sheet No: 62 Has
Concerned is put up

B

S. T. (2[3]

Submitted_

We may point out to India that we have no information on this point & for this reason India was addressed to have the work to be done by the S. T. S Party; which was sanctioned. & the Party are now at work & expect to let us have the information at the close of the next working ~~next~~ season i.e. March or April 1911

Pol 65 I of 7 6/10 below

[signature]

21-7-10

Yes. Draft accordingly please & give the latest information rec^d from the Survey Party. [initials] 2/8

D. S.

A draft order and letter to India are submitted for approval.

[initials] 6.8.10

I. Submitted

[signature]

11-8-10

Let us see the other map again [initials] 11/8

W. I.

Put up. How far is the tracing progressing. [initials] 11.8.10

D. S. Tracing Submitted herewith, completed. For orders.

[initials] 23-8-10

[initials] 10/9/10

1/4" [illegible] tracing also the proposed

E. ~~E~~. I. (34

With Ivy & ~~E~~ I's personal order a revised ~~and~~ draft ~~in ...~~ & India is submitted for app—

(illegible signature)
19-9-10

I don't know why you should not have made the tracing as complete as possible by marking on it the Kalla & Meenar rivers as well as their watershed lines as shown in Mr Murray's maps.
These should be entered now

(illegible signature)
19/9

H.D.
O. Mark in pencil & show true feet

(illegible signature)

D.E.I.
The pencil lines will be inked in on final approval by E.I.

(illegible initials)
20/9

D.E.I.

The particulars ordered by E.I. have been shown of on the Tracing.

(illegible initials)
20/9.

I submitted

(illegible signature)
21.9.10

They had better be left in pencil their own only approximate lines, & we have so stated in the letter & India or shown in red —

(illegible signature)
21-9-10

(illegible initials)
21/9

attended to

(illegible initials)
21/9/10

Issued
D.O.

(illegible signature)
21.9.10

MSO
21-9-10

5

Map shewing the Kullar and Pambiyar rivers and their catchment areas as well as the position of the Periyar Lake

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

From the Govt of India No. 749-M. d. 6.7. 1910.

Order Miscellaneous 324-I of 7th October

The following letter will be addressed to the Govt of India :-

325-I of 7th october 1910

To

The Secretary to the Govt of India
P. W. Dept.

Sir,

I am directed to acknowledge the receipt of Mr Willmott's letter No. 749. M. D. 6.7. 1910 calling for a map shewing the Kullar and Pambiyar rivers and their catchment areas as well as the position of the Periyar lake.

2. In reply ~~I am to~~ ~~state that no information on (regarding the catchment of the Kullar & Pambiyar Rivers) the point is available.~~ In the

To

The Chief Engineer for Irrign with copy of letter

Desp 7/10/10

RC

CS

AS 1/10

[illegible] 1/10/10

6

~~Connection~~ I am to invite a reference to the Correspondence ending with letter No. 197-18-2 d 19.2.1910 from the Govt of India, Department of Revenue and Agriculture (Land Survey) from which it will be observed that ~~the~~ arrangements ~~has~~ have been made for the survey of the Catchment area of the Pambiyar river as well as of the Periyar lake by one of the survey of India Parties. The Party is now at work, and in his telegram dated 9 - July 1910, the officer in Charge of it states that the approximate ~~ca~~ Catchment area of the Periyar lake is 230 sq. miles, that the Catchment area of the Pambiyar is not known and that the exact catchment area of the Periyar lake and the approximate ~~area of the~~ Catchment area of the

G.O. no. 65 I.D. 7.3.10 flag R

Flag D

7

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

Pambiyar will be given next March

3 As requested in the latter part of para 2 of Mr. Willmott's letter, two tracings are forwarded. containing all available information at present as to the Kallar & Pambayar rivers

(i) $\frac{1}{4}$" to 1 mile showing the position of the Periyar lake

(ii) a tracing from the Shikar map of Travancore showing the lake and the approximate position of the Pambayar and proposed dam in pencil as ascertained from Mr. Murray's survey submitted with this Govt's ~~letter~~ endorsement No 227-I dated 17th June 1905.

Flag K

I have &c

[signature]
19.9.10

[initials]
21/9/10

Desp 4/10/10

Documents accompanying

Two tracings